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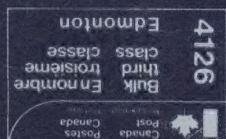
Alumni Association

New Trail

Spring 1983



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New Trail

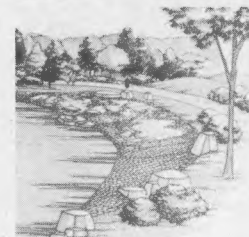
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A distinguished Japanese architect has designed a unique Japanese Garden for northern Alberta, but the site chosen for the Garden still awaits the transformation that will make it an important highlight of the University of Alberta Devonian Botanic Garden.



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23 Studio Theatre: The Stages

In the spirit of reflection occasioned by the 75th Anniversary of the University, Professor Gordon Peacock looks at the history of Studio Theatre.



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Cover

Don't get your leg caught in the snow is the title of this work by alumnus Peter Shostak, who is featured in the "An Alumnus" column of this issue. The work is one of Mr. Shostak's "When Nights Were Long" series.

The Editor

Change

My mother's father died last fall. He was 93.

His death was not unexpected, in the end a comfort, but, nonetheless, the sadness we felt was profound. I would have liked my children to have known this remarkable man — remarkable in his own right, for he personified all that was to be admired in the Canadian homesteader, but also remarkable by virtue of all that was spanned by the bridge of his days.

Death evokes reflection, and I recall at the time of his death my thoughts turning to the vast changes which had taken place in my grandfather's lifetime. He was born at a time when travel was reckoned by the speed of a good horse, and man had yet to slip the chains of gravity which held him earthbound. Victoria was Queen and Sir John A. Macdonald was prime minister of the fledgling Canadian nation.

Surely, I thought, no other generation has experienced such great changes in their lifetimes. Nor is any succeeding generation likely to be so challenged by change — if for no other reason than that change has come to be such an accepted part of our lives.

In December these thoughts were reawakened when I learned of the death of another person who could remember the coming of the Twentieth Century, Ethel Anderson, the last surviving member of the University's original graduating class. She was there when the University of Alberta was little more than a dream newly



Ethel Anderson in her graduation dress, 1912.

given substance by 45 students and five professors who met in a high school basement.

She lived to see the University become an institution of international stature, a bustling mini-city on the banks of the North Saskatchewan, peopled on a typical weekday by as many as 30,000 citizens. Her death introduced a sombre note into the events of the University's 75th year.

(I was surprised to learn that, like my grandfather, Miss Anderson had come to Alberta from Minnesota — she had been born only one year later and 70 miles distant.)

When one thinks of the changes that have occurred in the past century, the spectacular technological and medical advances come quickly to mind, but there have been significant social changes as well. And perhaps none is more important than the increased participation of women in society.

That change has not come without struggle (as I am reminded when my father's father tells of watching the

suffragettes breaking windows in the early part of this century). And there are many who would argue that woman has further to go before she has reached her just place in our society.

The role of women in society is a subject touched upon in a variety of places in this issue of *New Trail*. That was not so much planned as it was somehow inevitable. It was as if everywhere I turned the topic arose. It all started with the two thought-provoking contributions printed in the "Memories" column of this issue. After that . . .

Folio, the University of Alberta bulletin, began reporting on a task force looking at the role of women in science and engineering. An interesting letter to the *Folio* editor challenged the entire concept of that task force. The University gave official recognition to the historic significance of the one-time home of woman's rights crusader Emily Murphy. A sports psychology conference proposed to look at (amongst other things) the problems of women in sport. The University's Senate received a report regarding the implementation of some of the recommendations made a few years ago by a Senate task force that looked at the status of women academics on campus. Also arising from the Senate's concern, measures were undertaken to examine the status of non-academic women on campus. A report came in of an alumna who helped form the Edmonton Women's Network. Another grad is now involved in women's programs with the B.C. labor ministry. And, of course, the Faculty of Extension continues to offer a variety of programs for women.

These are but a few of the more direct ways in which the topic was brought to attention over the past few months. In countless other more subtle ways it also impressed itself upon me. Little wonder, then, at the high profile it has in this *New Trail*.

Rick Pilger
Editor

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My Random Harvest

by Elizabeth Rowland Campbell, '37 BA

I remember most clearly, just before graduation, the last time I walked down a campus path. It was a soft Spring night, and the lights from the infirmary spread a brilliant green triangle across the grass. Dr. Scott had stopped up my nose bleed (a frequent affliction which disappeared when I moved to sea level). I was alone, and feeling desolate at the thought of leaving those dignified old buildings which would wait for new minds, impassively forgetting mine: I had a subconscious but sure knowledge that I had not begun to plumb the depths of my intelligence, perhaps due to too much familial discipline, religious admonitions, and the residual insecurity of an uneasy childhood having anesthetized my independent creativity and potentialities. My academic courses had been chosen for me, a goal-less program that fossilized my high mathematical aptitude and postponed for years my writing and artistic abilities, like the seeds of the saguaro cactus lie dormant in their desert soil for a long time. It never occurred to me till later that I was probably sent to university to acquire



U of A Archives

a socially acceptable husband, the failure of doing so having been a disappointment to my family.

I failed the first semester of my B.A. program (perhaps deliberately?) and was sent to a counsellor, who, after listening to my tale, shut the door of his office, and kissed me, wishing he "were twenty years younger," the psychological help negated as I bolted out the door.

I daydreamed most of the time, which accounts for the paucity of my

Junior Prom, 1937.

memories there. I can see the tall beech trees with their sunlit yellow leaves blowing in the wind as the geology professor lectured down by the rocky shore of the river, but the subjects of erosion, the Mesozoic era, the Columbia icefields were wasted on me; my inarticulate rebellion was always compelling me to retreat to the fortress of my own private world.

continued on page 22

Dear Editor:

My name is Margo Beller Anderson and my mother was an alumnus of your school as T. Sylvia Miner. She went through a six-year medical program and graduated with the class of 1944, the same year as her younger brother Sydney did from the Engineering school.

I speak in the past tense because my mother died of cancer in October of 1980. I did not want you to send your magazine needlessly. I did, however, look it over and was intrigued by your "Memories" column. As a writer for a newsmagazine in New York City I could not resist the temptation.

My mother was one of three women going through that medical program. She always told me she enjoyed going to school there but I

suspect that was more out of loyalty to the alma mater. She went to school there because she was living and working at home to support, with her brother, their mother. My mother was constantly being told that she was taking the place of a better man since when she graduated she would "obviously" be getting married and giving it up anyway. The other doctors enjoyed her as a colleague but dated the nurses who knew how to behave around doctors.

Luckily, my mother was made of stronger stuff and bravely completed the courses and went on to Toronto to get a degree in public health. She became head of the health department for the province of Saskatchewan, then moved on to the New York State Health Department. She was the first woman in both

positions. On one of her trips to New York City she met my father, Dr. Joseph Beller, and eventually moved to New York City and had two children and then went back to work when my younger sister and I were in school. She worked as a pediatrician for the New York City Health Department until her death.

I tell you all this because I humbly believe my mother was a pioneer in her own way. I hope conditions are better for the women in the medical program than it was in the forties. As I said, I am surprised she spoke well of her alma mater after all that happened to her but she obviously learned well and used what she learned. Besides, as a reporter I am by nature more cynical.

Margo B. Anderson

Campus Reporter

New Housing Opened

When the new Garneau Student Housing was officially opened at the University of Alberta on December 14, the dignitaries assembled for the ceremonies included one extra large owl.

Wugie, the feathered mascot of Universiade '83, had a special interest in the goings-on because the new housing, which provides a total of 268 bedrooms, will be called into service for accommodation of delegates to the Universiade.

Indeed if it were not for the World University Games it is doubtful if the housing development would have been able to go ahead. In his remarks at the opening ceremonies, President Myer Horowitz made reference to that, suggesting that the successful University-City of Edmonton joint bid for the Games helped "bring us here on December 14, 1982 rather than in 1992 or 2092."

The new student housing is designed on a modular basis, with a total

of 96 one, two, and four-bedroom units organized into two housing blocks, the architecture of which is sensitive to the surrounding neighborhood. The clever use of raised front porches, pitched roofs and gables, and traditional brick, wood, and stucco finishes gives the impression of detached houses of typical North Garneau vintage. Although the blocks are four storeys high, they are depressed half a storey to preserve the skyline of the neighborhood.

Also open to the visitors as part of the opening ceremonies were five renovated North Garneau houses which have been totally upgraded in respect to insulation, heating, wiring, plumbing, lighting, and so on. One of these received special attention during the ceremonies: Emily Murphy House was dedicated immediately prior to the opening activities. From 1919 until her death in 1933, it was the home of Emily Murphy, the first women magistrate in the British Commonwealth and a leader in the fight to enfranchise Alberta women. Since 1977 it has been a designated historic site.

The \$11,287,000 project — including the renovations — took one year to complete. Students are now resident in the units under lease arrangements which require them to vacate for the Games period, after which they will be given first option to resume tenancy.

The WISEST Approach

When WISEST undertook a statistical analysis of the distribution of University of Alberta academic staff by sex, rank, and Faculty, it found that 77.9 per cent of all academic staff were male. And for those classified as "full-time regular" employees, the percentage of males was even greater: 81.1 per cent.

In a number of Faculties, however, the male/female ratio was even more lopsided: Agriculture and Forestry (91.8 per cent male), Dentistry (89.7 per cent male), Engineering (98.1 per cent male), Pharmacy (95.7 per cent male), Science (94.9 per cent male) and, at the other end of the spectrum, Nursing (100 per cent female).

Those figures point to the reason that WISEST, an acronym for Women in Scholarship, Engineering and Science Task Force, was established in the first place. The task force was organized last spring by J. Gordin Kaplan, the University's vice-president (research), in response to the "recognized fact that academic women are under-represented in the hard sciences and engineering." WISEST was to "try and understand why such under-representation exists." Its nature was not to be "a group crying social victim . . . a means to grumble about inequalities, be they real or perceived," explained Dr. Kaplan.

As it settled into its work the 17-member task force loosely organized itself into four groups. Under the leadership of Anne Marie Decore, associate professor of educational foundations, one group undertook a study looking at the relative performance of men and women undergraduate students in both the arts and sciences. Another, this led by Margaret Ann Armour, faculty service officer in the department of chemistry, began "consciousness-raising" among senior undergraduate students in the sciences and engineering. A third group, headed by Heidi Kass, professor of secondary education, is reaching into the high schools to talk with both teachers and students about

Behind the scissors at the Garneau Housing opening were (l. to r.) Board of Governors Chairman John Schlosser; Chancellor Peter Savaryn; Milton Fenske, Alberta Advanced Education; Justice Tevie Miller, Universiade '83 Corporation; Susan Green-Kysela, Alberta Culture; and Mark Lenko, Garneau Tenants' Association.



career patterns and possibilities.

It was the fourth group, led by Susan Jackel, lecturer in Canadian Studies, which attacked the statistics relating to the academic staff.

Dr. Jackel and her close collaborator in the study, Fred Morrison, professor of family studies, revealed some interesting gleanings upon completion of their study. Sifting through the University's employment statistics as of December 15, 1981 the group identified 3259 academic staff — some employed full-time, some part-time, some through trust accounts administered by the University, and some as post-doctoral fellows. Of these, 2539, or 77.9 per cent, were male. And 81.1 per cent of the full-time regular academics were male.

The ratio of women to men was much closer in the category of "full-time temporary" academic staff, which takes in such people as sessional lecturers, who have no tenure. Females accounted for 43.3 per cent of this group.

When academic rank was the consideration, the results were equally interesting. Of the total number of academics holding the highest rank — that of "full professor" — 93.9 per cent were male. This is almost exactly opposite to what was found at the bottom of the academic hierarchy where it was found that 93.3 per cent of the lecturers were female.

Startling as these figures may seem to be, WISEST is not crying foul. "We have good reason to believe that the situation is in large part explainable," says Dr. Jackel. "It is unlikely that this is a case of systematic discrimination, and that is important to keep in mind," she adds.

Historically, the role of the academic has very much been perceived to be a male one, and that is reflected in the statistics for the full professor rank, normally awarded to the most senior professors after many years of scholarship. Reference to the comparison relating rank to age suggests that things are changing.

"The younger the academic, the more even the ratio of males to females seems to be," says Dr. Jackel, "And this is a reflection of a gradual

change in society's perception of male/female roles."

Still, the male/female ratios calculated on a faculty basis show that participation in a number of fields of endeavor continues to be very definitely sex-related. And change rarely comes easily — which brings us back to WISEST.

The statistical analysis was important groundwork for the task force. According to Dr. Jackel: "We felt it was very important to know just what we are dealing with . . . and we wanted to protect ourselves from any charge that we are going off half-cocked . . ."

"What we need to know now is whether the facts as we have found them really bother anyone. Do people really care? If so, then the next step will be to try and remedy the situation."

Biochemist Receives Prize

For the second time since the prize was created in 1964, the Steacie Prize has been awarded to a University of Alberta scientist.

B. D. Sykes, professor of biochemistry, has been named the 1982 winner of the \$5,000 prize awarded annually to a Canadian scientist under the age of 40 who is active in any branch of the sciences or engineering.

Acknowledged as the nation's most prestigious scientific award to a younger scientist, the prize is named in honor of the late E. W. R. Steacie, a world-renowned physical chemist who was president of the National Research Council from 1952 to 1962, and president of the International Council of Scientific Unions in 1961.

Dr. Sykes is a '65 BSc graduate of the U of A and received his PhD degree from Stanford University of 1969. He taught in the chemistry department at Harvard University until joining the U of A staff in 1975.

Dr. Sykes' research centres on the application of nuclear magnetic resonance (NMR) techniques to studies of the properties and mechanisms of action of a number of protein and enzyme systems. An acknowledged



Dr. B. D. Sykes.

world leader in this important field, he has not only made notable contributions to studies of biological systems using established NMR techniques, but has contributed significantly to the development of new NMR techniques and experimental approaches.

Earlier this year the Canadian Biochemical Society named him the recipient of its Ayerst Award.

In 1979 Gordon Rostoker received the Steacie Prize in recognition of his contributions to the understanding of the physics of the earth's magnetosphere, the first University of Alberta scientist to be so honored.

New Institute

The University of Alberta recently announced the establishment of an annual Summer Institute for Petroleum Industry Development.

Sponsored jointly by the Faculty of Engineering and the Office of Student Affairs, the Institute will be held each summer, offering individualized programs in which participants can select their specialized area of interest.

It comes in response to an increasing demand for short-term, specialized training programs in the oil and gas industry. That demand was made evident last summer when a training program for several hundred United Nations Fellows from Lemigas, an Indonesian Oil and Gas Institute, was held at the University. The program was so successful and organizers

received so many enquiries that it was felt an annual training program would have a wide appeal to countries that are currently in the process of developing their petroleum industry.

The 12-week program being

planned is to consist of a three-week orientation, including English language training, followed by a two-week introduction and overview of the oil and gas industry, then six weeks of specialized study, and a final week-long period of summation.

It is intended that the Institute will operate on a cost-recovery basis, with funding coming from several sources: direct fees from participants, contributions from industrial firms involved in the petroleum industry, and grants from CIDA and other international agencies interested in developing human and technical resources in Third World countries.

government. This enabled the University to purchase the sophisticated software package essential to the system.

Boreal Institute Awarded Grant

The Donner Canadian Foundation has awarded \$350,000 to the Boreal Institute for Northern Studies at the University of Alberta. The grant will enable an investigation of the epidemiology and control of viral hepatitis in northern Canada.

The study is to be conducted in the Northwest Territories over a period of two years to provide a detailed analysis of the extent of hepatitis B amongst Inuit, Indians, and other indigenous peoples. Preliminary work suggests that this viral infection has been prevalent throughout northern regions for many years, and has contributed to the over-all health problems of the people of the area.

The research is particularly timely since a vaccine to prevent hepatitis B was licensed for use in Canada in October 1982 and should prove highly effective in the future control of this viral infection. It is, however, expensive and in short supply, and this project, initiated within the Faculty of Medicine and developed in concert with the Boreal Institute, will help ensure its efficient use.

The principal investigator in the hepatitis project is Bryce Larke, professor of pediatrics and clinical virologist at the Provincial Laboratory of Public Health, which is affiliated with the University of Alberta.

New Chair Established

A Firefighters' Chair in Burns has been established at the University.

The Chair is being funded from income generated by a \$500,000 endowment by the University Hospitals' Firefighters Burn Treatment Society Fund.

A full professorship within the department of surgery, the Chair will be dedicated to "treatment, teaching, and research related to burn injuries."



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CAD-COM Comes to Campus

Thanks to some corporate beneficence the University of Alberta now has one of the most sophisticated computer systems available.

The system, a computer-assisted design and computer-assisted manufacture system appropriately named CAD-COM, comes to the University through major equipment donations by Computervision and Bechtel Canada Ltd.

The importance of the joint gift to the University was summed up by Bob James, chairman of the department of electrical engineering: "With this facility we will be far ahead of almost every other university in North America. It will enable us to solve problems no other computer system can touch."

A sophisticated graphic design tool, CAD-COM can be applied to microelectronics, geographical mapping, architectural planning, and numerous similar endeavors. Although the system will be housed in the electrical engineering department, it will be available to virtually any other group on campus.

Because donations of capital equipment fall within the scope of the Alberta government's '80s Endowment Fund, both the Bechtel donation, valued at more than \$425,000, and the Computervision gift, valued at more than \$830,000, brought with them matching grants from the provincial

日本庭園

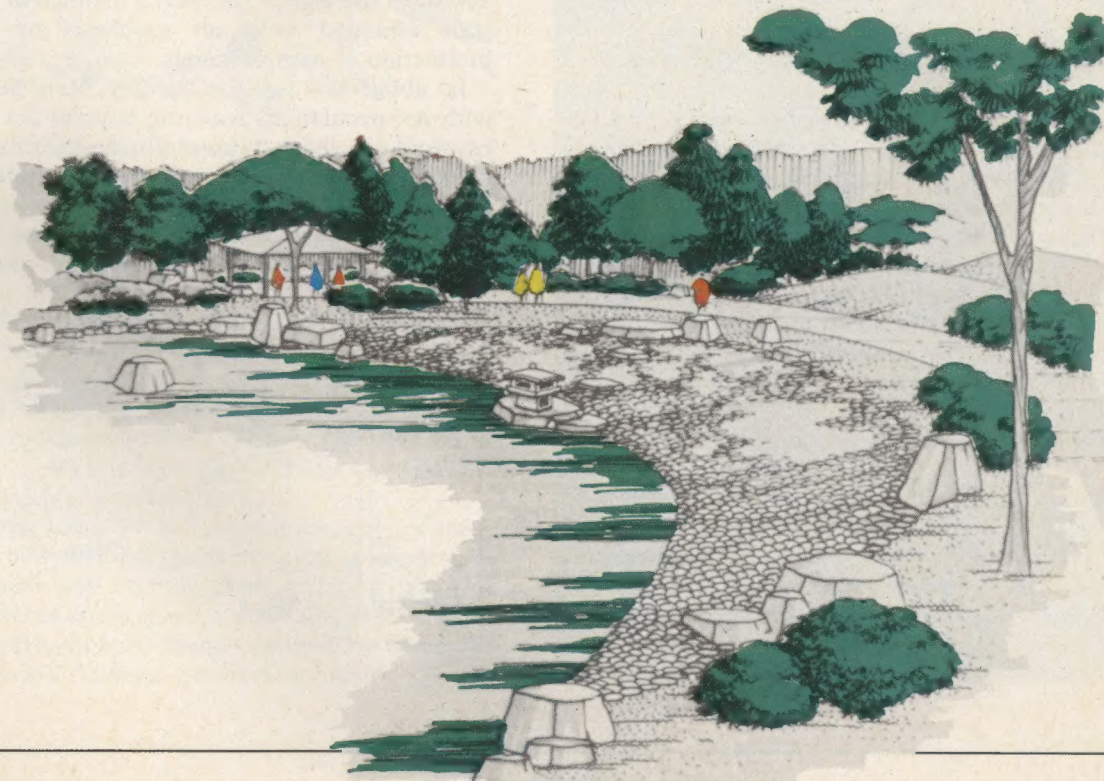
The Japanese Garden

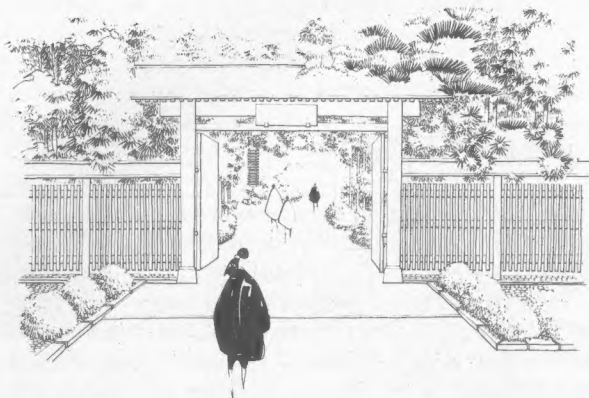
Today the plans sit in a drawer at the headquarters of the University of Alberta Devonian Botanic Garden.

Two years ago — even one year ago — the prospects looked good that the work which would transform a five-acre (about two hectares) bowl-shaped plot of land at the Botanic Garden into a fine Japanese Garden, a place for relaxation and contemplation, a lasting heritage for the people of Alberta, and a reminder of the many ties that Alberta has with the island nation across the Pacific, could soon begin. But then the recession took an even tighter grip on the economy, funding prospects dimmed, and the plans for the Japanese Garden had to be set aside.

They have not been forgotten though. Pat Seymour, director of the Botanic Garden, is confident that the project will go ahead. At the first signs of an improved economic climate, fund-raising will begin in earnest. And once financing is secure, the plans so carefully drawn up by the distinguished Japanese architect, Dr. Tadashi Kubo, will be taken from their drawer and workers will begin the awaited transformation.

It is intended that Dr. Kubo himself will directly





supervise the work. A professor of urban landscape design at the University of Osaka Prefecture, Dr. Kubo was an obvious choice when a designer for the proposed Japanese Garden was sought. He was the designer and consultant who interpreted the prairie grassland of southern Alberta in the Japanese idiom to create the distinctive Nikka Yuko Centennial Garden in Lethbridge, Alberta. He is also the architect of many noted Japanese Gardens in Japan and

The University of Alberta Devonian Botanic Garden

The University of Alberta Botanic Garden was founded in 1959 on 80 acres of land donated by an alumnus, the late H.A. 'Sandy' Dyde, QC. In 1976, 110 adjacent acres were purchased and the name of the garden changed to acknowledge a large developmental grant from the Devonian Foundation.

The principal features of the Botanic Garden include an alpine garden, a herb garden, a garden of plants used by the native peoples of Alberta, extensive collections of trees, shrubs, herbaceous plants and bulbs, ecological reserves, and a nature trail system.

It is hoped that in the future gardens for the handicapped, home demonstration gardens, a series of ethnic gardens, and the Japanese Garden can be developed.

Much of the support for the Botanic Garden is provided by individuals associated as "The Friends of The University of Alberta Devonian Botanic Garden." During the year a number of courses are offered to the public at the Botanic Garden, and it is open to visitors throughout the warmer months.

The Botanic Garden is located adjacent to Highway 60, the Devon Highway approximately 23 kilometres west of Edmonton.

abroad; these include such diverse projects as the Rose Garden of Sayama Recreation Park, Osaka; the Japanese Garden of Murata Pearl Company of Kobe; and the Japanese Garden of the Japanese Cultural and Community Center in Los Angeles, California. In 1971 he was responsible for the total environmental design and planning for the Singapore Garden City Project.

The Japanese Garden he has planned for the University of Alberta Devonian Botanic Garden is a sensitive statement of traditional and modern Japanese design principles applied to enhance the natural beauty of relief and mature vegetation existing on a carefully selected site. As far as possible native Alberta plants are to be used, and all plants chosen for the Garden will have been proven hardy in Alberta's parkland area. While the Garden is to affirm that it is not essential to use Japanese plants in designing a Japanese Garden, the soul of Japanese thought in Garden design, so basic to the planned Garden, will be reflected in various shelters and stone garden ornaments of Oriental design. The wooden entrance gate is also to be of traditional design.

The Japanese Garden tradition is firmly rooted in Japanese culture. Indeed, its beginnings can be discovered in the sixth century, at which time Buddhism was introduced into Japan from Korea. Those first gardens, greatly influenced by the Chinese predisposition for grandeur and by the preferences of the wealthy nobles who owned them, were invariably large and usually surrounded by mountains. Later, from the blending of Chinese and Korean design in the eighth century, a distinctive Japanese style emerged with an emphasis on the reproduction of natural scenes.

In about the twelfth century, Zen Buddhism, with its speculations reaching beyond the limits of human knowledge, began to bring its influences to bear; while the reproduction of nature continued to

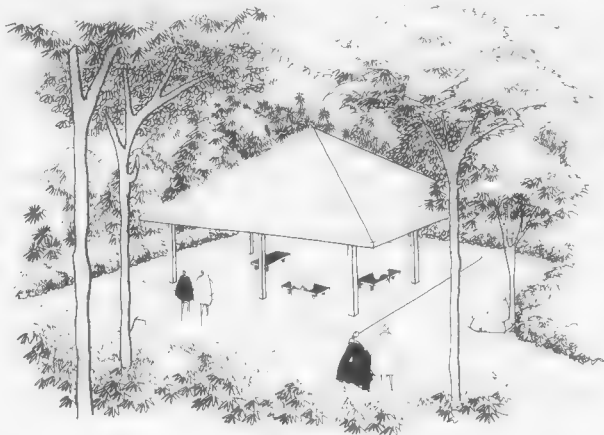


be central, the gardens tended to become more symbolic, and smaller. Eventually this led to the extremely abstract dry garden arrangements of sand and rock popular in the fourteenth and fifteenth centuries. These gardens, designed to be gardens of meditation, fit in well with the philosophy of Zen Buddhism in which meditation is essential.

In later centuries, succeeding generations added their own variations to the themes previously laid down, and no Japanese Garden landscaped today can escape from incorporating elements from all the styles preceding it.

Within the context of the Japanese Garden tradition, the proposed University of Alberta Garden embraces three basic design concepts. The first is that of a sunny and open garden echoing the nature of Alberta with its sunshine and open spaces. In Dr. Kubo's design this translates into a series of grassy hills and sunny open areas which melt into ponds and streams.

The second concept embraced is of a garden faithful to the natural site and its context. The site se-



lected for the Garden is bowl-shaped with its highest point being the proposed entrance. From there it slopes downward, inviting the presence of a small waterfall feeding two branching streams which are to be complemented by rock and foliage arrangements in accord with traditional Japanese techniques. The streams are to come together to flow under a bridge and then into a pond edged on one side by an iris garden — not of the traditional Japanese irises but the more hardy Siberian variety. On the opposite side of the pond is planned a traditional *Ariso* beach in which the pebbles are arranged in a meaningful Japanese pattern.

The other basic concept, that of diversity of scenery, is to be enhanced by the use of man-made artifacts, which will include three different types of stone lanterns and a stone pagoda almost six metres high. Additional focal points planned are three different types of *Azumaya* (shelters) at hillside vantage

Visit Your Botanic Garden

A special bus tour to the University of Alberta Devonian Botanic Garden has been arranged for alumni. The bus will leave campus for the Garden at 9:30 a.m. on the morning of Friday, May 27, 1983. For further information contact the Alumni Affairs Office: telephone 432-3224. Reservations must be confirmed by Friday, May 13. Ticket: \$5.

In May the Alpine Garden should be at its best with colorful alpine plants from the mountain regions of North America, Europe and Northern Asia. Come and see miniature plants from high mountain regions growing where you can see them without climbing thousands of feet.

Our Garden Shop will be open for your enjoyment. If it rains, there is an indoor rock garden to see and enjoy.

Of further interest is the Herb Garden with many kitchen and health herbs. Also visit the Garden of Plants Used by the Native Peoples, with its colorful photographic display.

Other areas of interest include collections of trees and shrubs of known hardiness in the Edmonton area — bulbs, prairie plants, Siberian iris and peonies.

Tour guides will be on duty to show you around, and the Garden staff look forward to seeing you. <

points. From these, a bird's-eye view of the entire site will be available.

The site itself derives its character largely from wind-shaped sand dunes formed some 12,000 years ago by pre-glacial Lake Edmonton. On their slopes, birch, aspen poplar, white spruce and pines, together with an understory of pincherry, chokecherry, hazelnut and roses predominate. Much of this is to be incorporated into the Garden. The pines, in particular, fit beautifully into the plans, and a search is to be made in the wild for other pines of unusual shapes and sizes which could be incorporated into the Garden. In the areas between the dunes, peat has accumulated, and most of the balsam poplar and willows which characterize these low areas will be removed to allow development of grassy knolls, the stream beds, and the pond.

Surrounding the Garden is to be a buffer zone, offering it protection from sonic and visual disturbances while at the same time melding it with its natural surroundings. The plan calls for this to be planted heavily with native trees and shrubs — kin-nikinnick and creeping juniper especially, as these will form a dense cover and reduce maintenance costs.

In fact, the entire Garden is to require minimal maintenance. Once funding for the initial transformation is secured and the Garden planted, its upkeep will not be demanding. And the Japanese Garden will continue to be an important addition to Alberta's public gardens, fitting beautifully into the over-all concept of the University of Alberta Devonian Botanic Garden in both its aesthetic and educational aspects. ♦

Association News

Homecoming '83

All of the plans have not yet been finalized, but this year's homecoming is shaping up to be a lively affair.

Alumni Homecoming '83 will be held the weekend of September 30 and October 1. Amongst the highlights being planned are a Western Barbecue and Dance (remember Bar None), a special open house to display the exciting potential of the new Universiade Pavilion, an invited guest lecturer (to speak at noon Saturday; brown bag lunches provided), and the Homecoming Football Game against the University of Calgary Dinosaurs.

Then, of course, there will be the annual Homecoming Reception, followed by the Banquet and Ball, to be held this year at the Westin Hotel, Edmonton.

A block booking of rooms has been made at the Westin, and those people

wishing to arrange accommodation for Homecoming Weekend are asked to contact the Hotel directly. Telephone 426-3636 in Edmonton, or use the toll free number, 1-800-268-8383. Be sure to mention University of Alberta Alumni Homecoming '83 to obtain rooms at \$52 per night.

Three of the classes which will be honored this year at Homecoming are the Golden Class of 1933, the Silver Class of 1958, and the Diamond Class of 1923. Other special classes are those of '43, '53, '63, '73, and '78.

The Alumni Affairs Office is pleased to assist with the organization of special reunions within the framework of Homecoming; for information phone 432-3224.

The Sea is Calling

The Alumni Association is excited to be offering members some excellent travel opportunities this year.

The *Call of the Sea* travel program offers alumni special discount rates on two classic cruises along the Pacific coast.

The first cruise leaves in early September, departing from Vancouver for the scenic grandeur of Alaska and the Inside Passage. It is a seven-night round trip offering some of the world's most spectacular scenery.

In November the destination is a mixture of sleepy fishing villages, romantic sunsets, and dazzling fun-'n-sun spots — the Mexican Riviera.

Imagine it. A luxurious cruise ship, sensational scenery, the sound of the surf, moonlit nights, elegant dining and dancing, recreation, a deck chair, the call of the sea . . .

The scenery which Alaska and the Inside Passage have to offer is truly magnificent, and what better way to see it than aboard a luxury cruise ship with floor-to-ceiling windows and spacious observation decks. Princess Cruises was the first to bring luxury cruising to Alaska and it has introduced the scenic grandeur of the largest U.S. state to more people than has any other cruise line.

It can show Alaska to you, as well. And at special rates available through



the *Call of the Sea* program. Sail into Glacier Bay, a primitive bastion of the Ice Age, where glaciers as tall as 20-storey buildings shed giant slabs of ice into deep frigid fjords. And into Juneau, Skagway, Ketchikan and Misty Fjord.

When you're not marvelling at the scenery or ashore, you can enjoy the luxury of your floating hotel, the Sun Princess, with its comfortable state-rooms, its cozy bars and fine dining, its pools and saunas, and all of the entertainment and recreation it has to offer.

The Mexican Riviera is glamorous and exciting, and it can be yours for special rates available through the *Call of the Sea* travel program. Princess Cruises gives you more of Mexico than does any other cruise line on a seven-day trip. It all begins in Acapulco with its beaches, boutiques, and dazzling nightlife. Take advantage of a special offer and extend your holiday with two nights free accommodation in Acapulco prior to boarding your cruise ship. On Sunday at sunset you

The Alumni Golden Jubilee Award

Each year the Alumni Association of the University of Alberta presents the Alumni Golden Jubilee Award to an individual who has made a significant contribution to the University of Alberta. That individual need not necessarily be an alumnus or alumna of the University.

Nominations are now being accepted for the 1983 Alumni Golden Jubilee Award, which is to be presented during the ceremonies of Fall Convocation 1983, to be held on November 19, 1983.

Nominations should be made in writing and addressed to:

Alumni Golden Jubilee Award
Office of Alumni Affairs
430 Athabasca Hall
University of Alberta
Edmonton
T6G 2E8

The deadline for nominations is May 30, 1983. (All nominations must be received on or prior to that date.)

We'd Like To Hear From You

New Trail welcomes your contributions. Let us know what you are doing now (see page 26) or send us your memories of your days on campus or of someone associated with the University (see page 5).

Or perhaps you would like to send us an article, or have suggestions about an article we could do.

Naturally, the limitations of space mean that we cannot guarantee that we will print all contributions received. We would, though, like to hear from you.

set sail for Zihuatanejo and Ixtapa. From there you sail to Puerto Vallarta, Mazatlan, and on to Los Angeles, where your cruise ends.

Aboard TV's *Love Boat*, the British-registered *Pacific Princess*, an exciting world awaits you: the cabaret, disco, theatre, deck sports galore and spectacular production revues. And you'll enjoy award-winning cuisine and superb service from the impeccable dining room staff.

To obtain more information, see the outside back cover of this issue of *New Trail*. Don't delay; an information night is being planned for the last week in April.

Watch Program

July 31 will be the last date at which orders for the popular University of Alberta watches will be accepted.

The watches, commissioned by the Alumni Association in honor of the University's 75th Anniversary, come in three styles: a women's pendant watch, a men's wrist watch, and a men's pocket watch.

The original limited offer of the watches has been extended due to its popularity and to make the watches available to those persons who will be graduating this spring, graduates of the University's 75th Anniversary Year.

After July 31, 1983, no more of the watches will be sold.

Instructions on how to order and further details can be found elsewhere in this magazine.

Banquet and Ball Planned

The graduands of Spring Convocation 1983 and their families and guests will be honored at the Convocation Banquet and Ball scheduled for Tuesday, May 31 at The Westin Hotel, Edmonton.

Sponsored by the Alumni Association, the Banquet and Ball will feature toasts to the University and to the graduating class in addition to the dining and dancing.

Individual invitations are being

sent to the graduands, and tickets are available through the Alumni Affairs office.

Dental Alumni Activities

The Dental Alumni Association will be playing an active part when the Alberta Dental Association and the Western Canadian Dental Association hold their joint meetings at Jasper Park Lodge on June 13, 14 and 15.

On Tuesday, June 14 at the President's Ball, presentations will be made to members of the gold and silver graduating classes, and the Dental Alumni Association's Outstanding Achievement Award will be conferred.

AUAC Meeting

On Friday, March 4 and Saturday, March 5 the University of Alberta Alumni Association hosted the 1983 annual meeting of the Alberta Universities Alumni Council.

The AUAC meeting provided executive members and staff of the Alberta Universities alumni groups an opportunity to share experience and discuss topics of mutual interest. The meeting opened Friday evening with speakers

Attention all food and nutrition graduates of the Faculty of Home Economics.

Don't forget the Canadian Dietetic Association Conference, June 12 to 16 at the Calgary Convention Centre. For details contact Lynn Homer, 80 Selkirk Drive, SW, Calgary, T2W 0M4; phone 253-4808.

During the conference, *U of A* foods and nutrition graduates will have the opportunity to meet, reminisce and celebrate the University's 75th Anniversary at a reception the evening of June 15. Information will be available during registration or from Arlene Brown, 348 Oakwood Place, SW, Calgary, T2V 3Y7; phone 281-0934.

from Alberta Advanced Education. Milt Fenske, an assistant deputy minister and director of campus development in the government, spoke about the contributions alumni can and should make to advanced education, and Phil Gougeon, director of the 1980s Endowment Fund provided details about the fund which provides matching grants for capital contributions made to institutes of higher education in the province.

The featured speaker on Saturday was Frank Jones, the executive secretary of the Alumni Association of Indiana University, an association which has received international recognition for the quality of its programs. Mr. Jones, who has spent more than three decades in his position, spoke about the importance of alumni participation in Universities, as well as sharing information about some of the programs of his association.

Another presentation on Saturday was led by Sheldon McVean of McVean Communications who provided insight into methods of direct mail marketing.

Nominations Wanted

The Alumni Association has vacancies for a number of Faculty Representatives. In order to ensure the maximum effectiveness of the Association, it is important that these vacancies be filled.

The Association would welcome nominations for individuals to represent the following Faculties on Alumni Council. (Feel free to nominate yourself, if you are prepared to serve.)

Agriculture and Forestry
Arts
Business
Nursing
Physical Education and Recreation
Rehabilitation Medicine
Saint-Jean

For further information or to make nominations please contact Alumni Affairs Director Susan Peirce; telephone 432-3224.

An Alumnus

Peter Shostak, '65 BEd, '69 MEd

It is winter. Not the insidious, damp and dreary season of some places but the cold, crisp, and clean winter of the northern prairies.

Underfoot the snow crunches.

Earlier the sun had discovered a brilliance in that snow which was dazzling, but the sun has since fled and the brilliance belongs to the stars which fill the sky to encourage the dance of the Northern Lights.

The long night has begun.

Soon your mother will be calling, and it will be time to go in. In the meantime you go about your play with the seriousness which it deserves. The cold is real, but it is a familiar foe, presently to be vanquished by the warmth of the kitchen stove, and you give it little thought.

In a series of paintings assembled under the theme "When Nights Were Long" artist Peter Shostak has recaptured instants of that time so much a part of all who spent their childhood in rural Alberta before the time of television. With an uncanny power derived from their very truthfulness, Mr. Shostak's works recall that other time and place.

The late William Kurelek, to whom Mr. Shostak is inevitably compared, recognized this integrity when he commented: "Peter understands the things he paints by firsthand experience, and that gives his works a down-to-earth honesty."

That the two artists should be compared is not surprising — both have dealt with the everyday activities of the people of the rural Canadian prairies, and both have a perspective rooted in their Ukrainian heritage. But there is a basic difference, one which Mr. Shostak himself referred to on a recent visit to Edmonton for a pre-Christmas show of his work organized by Edmonton's West End Gallery. This is the haunting, brooding quality which encircles so much of the Kurelek work and is completely absent in the Shostak paintings. The latter's works are, in fact, characterized by a sense of openness, of child-like innocence and wonder.



And it is precisely this quality upon which Mr. Shostak draws for the appealing titles which complement his art: *Maybe someday we will get to play on a real hockey rink, This will probably be my best angel, Maybe after we finish our chores . . . , Where do all the pretty brides go?, Is there enough snow for tobogganing?, When will the pickles be ready?* and others of similar spirit.

Mr. Shostak now lives in Victoria, British Columbia, where he was at one time an associate professor of art education, but keeps in touch with his roots through visits to the family farm, now operated by a brother, near Bonnyville, Alberta. It was there 39 years ago that he was born to Ukrainian immigrants and grew up, one of a family of five boys. His formal schooling began in a two-room school in the Dupre community and continued at Bonnyville. He had an early love for art and, after his high school, that led him to the University of Alberta, where he prepared for a career in education.

He earned his BEd degree in 1965 and taught school at Grand Centre and Edson, both in Alberta, before returning to campus to obtain a graduate degree in art education, conferred in 1969. Following that, he accepted a teaching position in the field at the University of Victoria. In 1979, the divergent demands of the University and the galleries led him to leave his academic position to devote himself to his painting and silkscreen printing on a full-time basis.

While he had at one time concentrated on landscape scenes devoid of people, in the mid-1970s he turned attention to human activity, particularly scenes descriptive of his own heritage — that this should have happened at about the same time that his son Andriy was born is perhaps not entirely coincidental. In any event, the activity paintings quickly found favor, and a few featuring night or evening activity found particular favor. It was these paintings that formed the nucleus for the "When Nights Were Long" series, which was incorporated into a book of the same name last year. To accompany the 22 full-page reproductions in the volume, Mr. Shostak provided a text which reflects the basic honesty and strong sense of place in his visual art.

In recent years, his art, as epitomized by the "When Nights Were Long" series, has proven to be very successful in the marketplace. No doubt that is to a certain measure due to its regional appeal, but, at its best, it transcends being a strictly regional art for its honesty strikes a universal chord — as does its freshness and the cleanness of its composition. Among the collectors who own Shostak originals is comedian Bob Hope, who discovered a reproduction of the work *Maybe I will get new skates for my birthday* in a Toronto gallery and subsequently arranged for purchase of the original.

During his recent visit to Edmonton, Mr. Shostak expressed a continuing interest in people-centred art, perhaps shaped in the future by the activities in which he now sees his young son engaged. And his West End Gallery show provided an example of another direction his art is taking. He has begun visiting community archives, seeking portraits taken by the early photographers, and then in his paintings placing the pioneers in a more descriptive context. The example portrayed a barefoot woman in drab clothing standing beside a pail, which she had obviously been carrying; in the background is a small barn of rough construction at the edge of a bush. The title of the work is *Who will see this picture?* ◇



99, 100, here I come. (above)

Maybe I will get new skates for my birthday. (below)





Universiade '83

Edmonton·Alberta·Canada

Be a part of the excitement of Universiade '83 and support this very special venture for our University through a tax-deductible donation. If you donate \$25 or more you will be named an Ambassador of the Games. In addition, if your gift is \$100 or more your name will appear on the official Universiade '83 Scroll which is to be permanently displayed on campus.

D. M. Cormie, Q.C., '45 LLB
Chairman
Fund Raising Committee

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basketball ★ swimming
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diving ★ volleyball
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July 1-11•1983

Yes! I would like to be part of the excitement of Universiade '83.

- ☐ Please send me information about tickets and accommodation.
- ☐ I am enclosing a tax-deductible donation of \$25 or more and would like to be named an Ambassador of the Games.
- ☐ I am enclosing a tax-deductible donation of \$100 or more and would like to be an Ambassador and have my name appear on the Universiade '83 Scroll.

Please make cheques and money orders out to Universiade '83. Mail to P.O. Box 1983, Edmonton, Canada, T5J 5J5.

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Address _____

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Welcome
the
World

The Discovery of Joy

Its proper name is the Motor Development Clinic, but that tends to be misleading.

It doesn't, after all, have anything to do with the development of motors. And it sounds so . . . so clinical, when what it is mostly about is joy.

The co-ordinator of the Clinic is Jane Taylor. In the midst of a discussion of the history, administration, and scientific context of the Clinic, she, almost as if by inadvertance, neatly sums up the true character of the endeavor: "We want the children to have fun, to feel that joy that physical activity can bring. And we hope that joy will continue."

The children of whom she speaks, those who come to the clinic at the University of Alberta after school on Tuesdays and Thursdays, look precisely like what they are — normal kids. But they have a problem. It isn't a rare problem. In fact experts suggest that it is shared by about 10 per cent of the population. They are physically awkward.

In the past, physical activity has brought them precious little joy; instead it has brought hurt and devastation. And this can leave deep scars, for the playground is important to the physical, social and emotional development of children. Physically awkward children, because they do not possess the motor skills expected in the playground, are often excluded from social play and game situations and, as a result, often withdraw from other group activities.

Indeed, extreme awkwardness and learning disabilities seem often to go hand-in-hand. Whether due to some direct link or simply because the learning disabled children, doubly burdened, are less able to hide or compensate for their awkwardness, the experts have yet to resolve.

The Motor Development Clinic is, in fact, a direct offshoot of an interdisciplinary research investigation centred at the University of Alberta which is looking at the cognitive and motor processes underlying the performance of both reading-disabled and non-reading disabled children.

One thrust of that research project, which is funded by the University Fellowship Program of IBM Canada, is the establishment of a valid and reliable

gross-motor performance test battery to help in the identification, evaluation, and remediation of children with gross-motor difficulties.

As a graduate student working towards a master's degree in adapted physical education under the supervision of Dr. A. E. Wall, associate dean of the physical education faculty and, along with Associate Professor of Educational Psychology Dr. R. F. Mulcahy, co-director of the IBM project, Mrs. Taylor was involved with this testing aspect. Ultimately, she explains, the effort directed towards developing the gross-motor skills test battery led to the identification of a number of children greatly in need of help in this area. But the provision of help — remediation — was outside the mandate and, consequently, the funding of the original project. Other sources of support had to be found.

Seed money from the Alberta Recreation, Parks and Wildlife Foundation established the Motor Development Clinic as a pilot project, and then the Max Bell Foundation came to the rescue with a commitment totalling \$140,000 to support the Clinic in 1982, 1983 and 1984.





Diverse as they are, the children who come to the Clinic share one thing in common: at a very young age — and regardless of the support of their parents — they have felt rejected because of their awkwardness. Most have come into contact with the Clinic as a direct result of the IBM project testing that took place with the support of the Edmonton Catholic School Board at more than 40 Edmonton Catholic Schools. With their parents' co-operation, they have entered into the Clinic's remedial program.

At the Clinic, the children, who range in age from seven to 14, find a supportive environment in which they can participate and achieve. It's fun.

The fun doesn't just happen though. It is the culmination of a good deal of preparation which begins with a thorough assessment of each child's general motor skill. This includes a number of performance rating tests which measure agility, speed, balance, ball-handling and hand-eye co-ordination. In addition, specific tasks such as running, kicking, throwing, and catching are scored.

The information gained from the testing is then supplemented through comprehensive interviews with both parents and teachers which help provide insight into the child's problems and how they are manifested in both home and school environments. The result is an individual evaluation which forms the basis for the attention given the children at the after-school instructional sessions.

At the instructional sessions, based in the Education Gymnasium on campus, fourth-year students pursuing studies in the adaptive physical education route of the Faculty of Physical Education and Recreation work with Mrs. Taylor to give the children instruction on a one-to-one basis. A typical session begins with a period of free play during which the instructors gently encourage appropriate activity. A half-hour is then devoted to group activity largely aimed at improving fitness — according to Mrs. Taylor, the youngsters, not surprisingly, tend to have low fitness levels. Following the group activity, the balance of the time is turned over to specific

With the help of students in the Faculty of Physical Education and Recreation, Jane Taylor (centre) works with children for whom simple motor tasks, such as throwing a ball, can be difficult.

physical activities — running for one child, swimming for another, racquetball for yet another, and so on. Throughout, the emphasis is on fun and achievement.

"We never try an activity that the child won't be able to continue," says Mrs. Taylor. And the goals which are set are attainable goals, helping to build confidence and self esteem.

During the six to eight weeks that the instructional sessions last, the children are able to make significant progress, and graduation from the program involves counselling sessions at which the parents are advised of appropriate leisure activities — be they of an individual, team, or family nature — in which the child can continue to develop.

The child may never be able to compete with his or her peers on an equal basis in activities involving considerable motor skill, but he or she can discover joy in physical activity.

Perhaps the most telling evidence of the difference which the Motor Development Clinic can make in a child's life is contained in the confession Mrs. Taylor makes to explain why the children who were to have completed their remediation last session continue to come to the Clinic: "The parents wanted their children to continue and I didn't have the heart to say no. After all the devastation the children had experienced, they were finally having some success." ♦

While the Clinic's instructional sessions are now full, Mrs. Taylor is willing to speak with parents whose children have problems in the motor skills domain, and evaluations and counselling could possibly be arranged. The telephone number for the Clinic is 432-5211.

Miscellany

Dear Editor

You find here a student who is not only completely bewitched, bothered and bewildered, but also confused . . .

Throughout the 75 years of the University of Alberta's existence, correspondents writing to the editor of the student newspaper *Gateway* have not only been bewitched, bothered, bewildered and confused but perplexed, "deesgusted", disappointed, "awful sore", happy, sad, indignant, apologetic, philosophic, acerbic, terse, verbose, pontifical, sentimental, insightful or bent on incitement, and just about everything else it is possible for a person to be. And it has made the "Letters" column one of the most consistently interesting features of the newspaper.

Now, some of the most interesting of the letters have been compiled into one volume. Entitled *Dear Editor: Selected Letters to the Gateway, 1908-1982*, the compilation was a Students' Union 75th Anniversary project and is available through the University Bookstore or from the Students' Union.

But what of our bewitched, bothered, and bewildered soul who wrote to the editor in 1946? What had brought about such a sorry state? The issue of cribbage on the cafeteria ceiling. "Now who can tell me how the h_____ anyone is going to play 134,903 games of cribbage with only 884,814 holes?" ♦

Fall Convocation

The University's annual fall convocation was held last year on November 20. The highlights of the convocation, at which more than 1,000 degrees were conferred by Chancellor Peter Savaryn, included the granting of two honorary degrees and the presentation of the Alumni Golden Jubilee Award.

The honorary degrees went to William Philip Wagner, a University of Alberta graduate ('31 BA, '47 BEd, '50 MEd) who has devoted his life to education in Alberta, and to Andrew Pattullo, who recently retired as senior vice-president of the Kellogg Foundation and has had a

profound influence in the field of health services administration.

Alumni Association President Frank Kozar presented the Alumni Golden Jubilee Award to Chancellor Emeritus Jean B. Forest in recognition of her many contributions to the University of Alberta.

Following are excerpts from President Myer Horowitz's report to Convocation delivered that day.

I am very proud of the people at this University and I am honored to be serving as president during this 75th Anniversary Year. But where do we go from here? Our theme for this year is "Scholarship and Innovation: What We Do Affects You." I know that the people of this province, and of Canada and beyond, continue to expect us to contribute through our teaching and our research. . . .

We need additional people, and we desperately require more high quality space. An institution like this one cannot experience an increase of more than 1,500 full-time and 200 part-time students without there developing new stresses and pressures — in the increased size of too many of our classes; in the shortage of sections in some of our courses; and in the insufficient space in the libraries, in the teaching and research laboratories, and in the other facilities that are required by our staff and students.

We truly appreciated receiving public funding for a number of facilities associated with the forthcoming World University Games and for the new building for our Faculty of Business. In this regard I want to thank publicly the support of our recent minister, the Honorable Jim Horsman, and to wish him well in his new portfolio. Now we shall need additional positive decisions for a number of new facilities and for the massive reconstruction and renovations that are required in our oldest buildings.

I project ahead, in part, by looking back. I echo President Tory who said at this University's very first Convocation in October 1908: "I consider that the extension of the activities of the University on such lines as will make its benefits reach directly or indirectly the mass of the people, carrying its ideals of refinement and cul-

ture into their homes and its latent spiritual and moral power into their minds and hearts is a work second to none that can be undertaken by any government." That sentiment is as valid today as it was when the University began. As of yesterday, we have a new minister of advanced education. I congratulate the Honorable Dick Johnston and wish him well. He should expect to hear from me — soon and often. . . .

The great universities of this continent and of the world — whether private or public — have all depended on gifts from individuals and foundations, and from business and labor groups. Here, too, if we are to achieve
continued on page 22

A Way of Remembering

The **Memorial Book Fund** was initiated by a donation to the University Library by President and Mrs. Horowitz for the purchase of books to memorialize five deceased friends.

Their gift inaugurated a fund to which members of the University community and others may contribute to honor friends and relatives — living or not, on happy occasions as well as sad — through the purchase of books for the University Library.

Books purchased as memorials will contain suitably inscribed bookplates, and people, or the relatives of people, so honored will receive notification from the Library.

Potential donors are reminded that any contribution to the Fund is tax-deductible. Furthermore, the Library benefits doubly since, at present, each donation is matched by the Alberta government.

Donations should be addressed to:

Memorial Book Fund
Cameron Library
University of Alberta
Edmonton, Alberta
T6G 2J8

Athletics



Women and Sport

Sport is interwoven closely into the fabric of our society. The new United States Football League is yet another endeavor based upon the assumption that the appetite of the North American sports consumer for high-profile professional sports competition is insatiable. And an increased emphasis on personal fitness has drawn more and more people into sports participation. Sport is fashionable. One only needs look at the department store clothing races to discern, from both the variety and number of articles of sporting attire and from the influence of sport on everyday wear, just how fashionable.

In order to examine the status of women in the wide world of sports, *New Trail* recently spoke with a member of faculty in the Faculty of Physical Education and Recreation whose background affords her insight into the subject of women and sport.

Ann Hall is a professor of physical education whose specialty is the sociology of sport. In recent years, she has employed the research and theory arising from feminist scholarship to "relook" at many aspects of sport. She is the co-author of *Fair Ball: Towards Sex Equality in Canadian Sport*, a book which resulted from a request made by the Canadian Advisory Council on the Status of Women for an up-to-date report on the status of women in sport in Canada.

In *Fair Ball*, Dr. Hall and Dorothy A. Richardson, a former member of both the University of Alberta Senate and Board of Governors who has been involved in sport as an athlete and as an educator and is now with the federal human rights commission, take the position that there have been and continue to be inequities in sport, physical education and recreation that affects both girls and women. In the first pages of the book they declare, "The point is that although the status of girls and women involved in sport, recreation and physical education has improved considerably, many inequities are still present." The book itself is largely a careful documentation of

that assertion.

Says Dr. Hall: "Women are held back by peculiar notions about their frailty and the possibility of disruptions to their reproductive cycle." And hand in hand with this goes a variety of attitudinal barriers arising from a mentality that finds a lack of femininity, if not in sport itself, then in the drive and commitment that excellence in sport can entail.

"Men sweat and women perspire," goes the old admonition. And in virtually every age group Canadian women have lower fitness levels than do men of the same age.

Dr. Hall suggests that while the attitudinal barriers are being broken down, they are also being perpetuated — by media interviewers who are unable to deal with women athletes as athletes, and by researchers who continually re-examine the alleged femininity/sport conflict to the point that the notion that there is a conflict becomes all the stronger.

But Dr. Hall is certainly not speaking against all research related to women in sport. She expresses the view that "most of the attitudinal barriers still, in some way, are connected with supposed biological factors, and as the research has increased — the volume of research has just exploded over the last decade or so as more women become involved in sport — the myths are being debunked."

Myths that female athletes are limited by their biology, that women do not have men's endurance, that exercise and sports are harmful to the reproductive system and cycle, and that girls and women are more susceptible to injuries.

The reality, says Dr. Hall, is that "We know so little about the physical potential of women that you cannot categorically state that they are restricted in any way by their biology."

In this regard there is an interesting paragraph in *Fair Ball*:

We all know that most women cannot run as fast, throw as far, or jump as high as most men. Even among the most superbly trained athletes, there are still substantial performance differentials. For instance, men run the 100 metres 8 per cent faster;

they swim the same distance 10 per cent faster; they can jump well over a foot higher than women, and so forth. However, it can be shown quite easily that over the past fifty years, the overall performance of female athletes has improved significantly relative to male performance. In other words, the gaps are closing fast, especially over the longer distances. There are even predictions that performance equality between the sexes will be achieved in twenty or thirty years. This poses an interesting question. Are women athletes inferior for biological reasons or because they have not benefited over the years from the same systematic and rigorous training as men? Perhaps, as one researcher puts it, learning that she shouldn't be athletic is what makes the female inferior, not the other way around.

Indeed, as Dr. Hall points out, for some athletic competition biology would seem to favor women. For example, she says, that it has been predicted that in ultra-marathon competition women will be able to do better than men, because they can stand the heat stress better.

However, Dr. Hall is not suggesting that the future of women in sport lies in some sort of integration

into the mainstream of what is now very predominately a man's sporting world — women playing professional football for instance.

The problem, says Dr. Hall, is that females are constantly being judged using male standards of performance, standards that they had no part in setting. Thus remarks such as "she skis just like a man" or "she throws as well as a boy."

"As if," says Dr. Hall, "the only people who have a corner on physical skill are male. And that, in my view, is the problem. You have to look at women athletes as doing something qualitatively different in a performance basis to what men are doing — and it has to be equalled in value."

"If we continue to have the swifter, stronger, higher ethos of sport — if that's the only vision of sport — then women will never achieve equality because it is going to be only a tiny few who are going to be able to run as fast as men and so on . . . The kind of things that women are good at and excel at have to be valued in exactly the same way as the things that men do."

She admits that that is Utopian

thinking in a society so pervaded by the "big four" professional sports of football, baseball, basketball and hockey in which women have no place. But there are some glimmers, however faint, in the amateur realm. "For example, at the 1984 Olympics women's rhythmical gymnastics is being included as an event for the first time . . . and that's a recognition of a form of women's sport that should be valued."

And Dr. Hall holds out hope that some sports, such as soccer, in which skill and technique can compensate for strength and speed, will continue the trend towards integration which has begun at younger age levels. Furthermore, it is her view that "where you have some sort of third party, such as a horse, or a sailboat, or whatever, there is no reason whatever that men and women cannot compete together."

Dr. Hall firmly believes that no artificial barriers should separate men and women in sports competition: "Our view [in *Fair Ball*] and my view now is that where sex is not relevant to performance the sport should be integrated." ♦

Queens Quarterly

1893-1983

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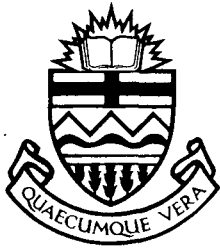
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Memories from page 5

I remember a special midnight blue velvet dress that my aunt had bought me for a dance, and a black satin one that I wore to a fraternity party, on the way to which I made the dreadful social error of speaking to the driver of the cab, which was crowded with students.

My non-acceptance in a sorority further intensified my feelings of alienation; I had gone to the rushing tea where I was assessed and judged. In my 'memoirs' I describe those self-appointed executioners of my then frail ego, as rather predatory, waiting to pounce on someone not of the herd, while tiny rolled asparagus sandwiches were served, and a serenely oblivious matron poured from the sterling pot. Why is it that we often forget the kindness of life but never the rebuffs and hurts?

I have been through psychoanalysis, necessitated by a physical trauma, which often causes old psychic wounds to bob to the surface; this painful tilling of the mind, exposing and destroying the weeds of self-deception, this digging into the past cementing together the excavated shards of history to attain insight and the self-knowledge, which according to Spinoza, is the key to virtue, and

without which, I believe logical thought and right action are impossible.

It was only five years ago that I discovered I have a high I.Q., having been admitted into American Mensa. What have I to show for my life? I raised, alone, (having made an unsuitable marriage) three children into sensitive, industrious and fine human beings, all of whom are university graduates, and to whom I gave the encouragement and help so lacking in my youth. I have retired from civil service; the sanitation crewmen, the street workers, the bus drivers wave to me as I pass through town. I have sold several oil paintings, and am delighting in the toothless grin of my fifth grandchild.

The refined education I received at the University of Alberta, however and by whomever trammled, slowly but surely bore fruit, through the years; I have never stopped learning. ◇

Report from page 19

excellence we must establish more endowed professorships, we must add specialized physical facilities and scientific and technical equipment, we must enhance our library holdings

and our special collections, and we must attract the endowment funds that will enable us to increase the number of fellowships, scholarships, and bursaries. With optimism, and without embarrassment, therefore, we shall be asking students and their families, and alumni, staff, and other friends of the University to contribute to our 75 Anniversary Appeal. A special incentive in this province is the government's matching grant arrangement. You give us one dollar and we receive two — truly magic — one dollar from you and the other from the people of Alberta.

We are celebrating our birthday by doing what universities do best: through the year we shall have numerous plays, concerts, recitals, readings, exhibitions, lectures, seminars, symposia, workshops, sports events, open houses, scholarly meetings, and special convocations. Visit us on any of these occasions. You will be most welcome. We shall culminate our anniversary celebrations in July when, together with the city, of which we are a part, we shall host and welcome the world to Universiade '83 and to Kaleidoscope, the complimentary international cultural festival. Please plan to return to this campus and to this city and to join us for a happy time. ◇

Studio Theatre: The Stages

By Gordon Peacock

STAGE ONE: *Eight Years in a Quonset Hut*

In the beginning Robert Orchard, founder of Studio Theatre had no great plans for the future. All he wanted was a theatre of his own on the campus, a theatre that would present a full winter season of good plays to a potentially large Edmonton audience that had seen no theatre for several years.

That first season opened in the fall of 1949 with Pirandello's *Henry IV* in a tiny 149 seat theatre, converted from two Quonset huts left over from the influx of post-World War II student veterans. This remained the theatre's imperfect home until 1957 when the huts were demolished to make way for the Cameron Library.

Orchard had never heard the old saying, "if you want to close your season in a week, then open with Ibsen", for he not only opened that first season with a play that the majority of the audience had never heard of, he followed it with a production of Sophocles' *Antigone* and set it in ancient Crete!

While Edmonton's stages were deserted in 1949, certainly there was a cadre of dedicated theatre workers itching to produce and perform, and Orchard enlisted most of them. The most seminal of these was Elizabeth Sterling Haynes, the inspirational teacher, director and actress. Elizabeth was his constant supporter during the first five seasons. She cajoled, bullied and wooed the necessary theatre and resource people, and audiences, to the precarious enterprise. Playwrights Elsie Park Gowan and Gwen Pharis Ringwood wrote and acted. Artists Geo Glyde and Norman Yates designed sets, costumes, even programs and posters. From the faculty came such actors as Henry Kriesel, Herbert Coutts, Bob Folinsbee, and David Panar. City actors, many professionally trained or with a wealth of experience, also contributed.

The success of the first seasons encouraged Orchard and his successors to see the Theatre's func-

tion as a much larger one than presenting a season. By the third season a commitment was made to include at least one new play every year, a promise not always kept, but the impressive record of new productions and Canadian premieres outshines any other theatre in Western Canada even today. Canada Council was still a dream in those first eight years and any contribution to the theatre came from a reluctant Bursar underwriting the season's deficit, or from gifts of money and time from enthusiastic theatre workers. A summer production was added in 1951, using summer school students as stagecraft help and in smaller roles. The classic farce *Charley's Aunt*, and the romp *An Italian Straw Hat* were indicative of the lighter plays selected for summer audiences.

Not only new plays but provincial touring became an added facet of the season. *Widger's Way*, a new play by Gwen Pharis Ringwood, toured Northern Alberta in 1952. *Macbeth* and *The Tempest* had local tours, and *Othello* got as far as Victoria as an entrant in the Dominion Drama Festival in 1953. When Bob Orchard resigned as artistic director in 1955, Gordon Peacock was appointed and he was joined by Frank Bueckert who took over the duties

Drawings by
David L. Lovett



A MIDSUMMER NIGHTS DREAM
Shakespeare

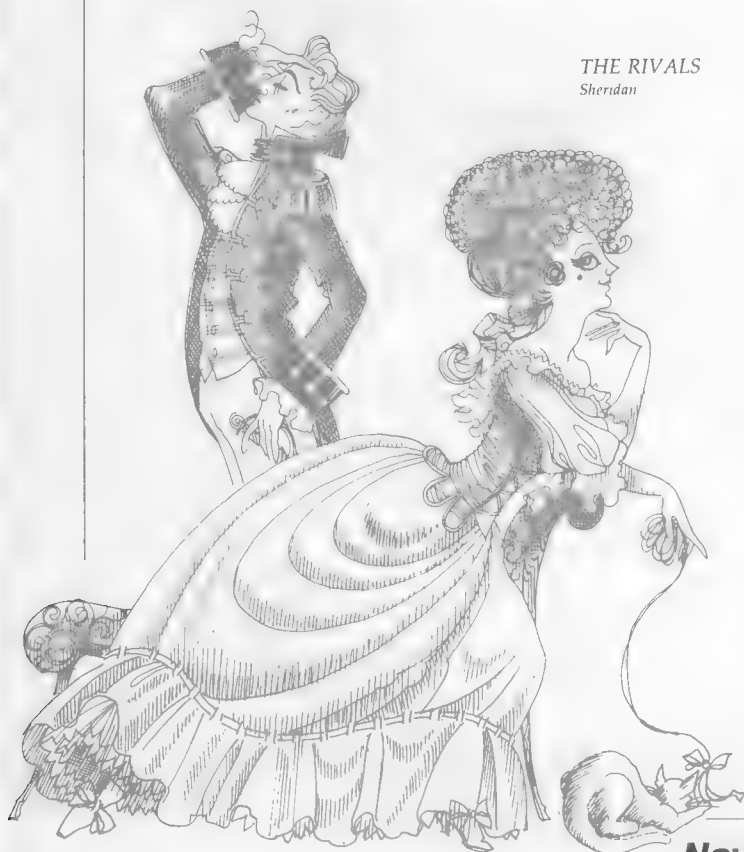
New Trail thanks Brian Currah and the
Theatre Design Division for their assistance.

of production manager. Frank Glenfield, who was theatre administrator, left at the same time as Orchard and was replaced by Joy Roberts White.

It was Joy who introduced the first black tie opening nights that Edmonton had seen in a long time, managing to convince patrons that a leaky Quonset hut set in a muddy field was the perfect spot to parade one's finest. Indeed her buffets were famous. Some patrons may still remember Charles Laughton (who was here to present *Don Juan in Hell* in the Stock Pavilion) at the opening of *Braggart Warrior* demolishing almost all Joy's supply of imported cheeses (donated by a local merchant). Whatever was lacking in material matters was made up for by ingenuity and by enthusiastic community and campus support.

One evidence of the latter was the request by President Andrew Stewart, in reply to one of Orchard's desperate pleas for more money, that he might be able to convince the Board of Governors if they saw a production at the new theatre. A performance of *Macbeth* was scheduled a few days before the official opening. Disaster struck in the form of a set not nearly finished and a phone call to Dr. Stewart telling him to call off the Board as the play could not be ready two days hence. Three hours later two new stagehands appeared—President Stewart and his eldest son complete with carpentry tools in hand. Everyone worked all that day and the set was finished in time, the Board saw, approved, and the extra support was granted!

THE RIVALS
Sheridan



STAGE TWO: Two Presidents and a Dean

Dr. Stewart was the first important administrative supporter of the Studio Theatre. President Walter Johns was the second. He gave his unswerving support, even to the point of always paying for tickets for himself and Mrs. Johns. It was during his term of office that the drama division (later department) offered the BA in drama. Later it became the first drama department in Canada to offer a BFA in acting and design, and a MFA in directing, design and playwriting. The introduction of these programs began to change the face of the Studio Theatre season as more and more it began to serve the campus and the student body and less the city and province. The theatre was intended to be a practical workshop for the University students of theatre and as the teaching programs grew in strength and size, the content and character of the season imperceptibly began to reflect the demands of the thriving student programs.

Ten years before the institution of the BFA programs in 1968, the Quonset huts were torn down, and for a time it appeared that the theatre would have to close. But just in time for the 1958 season, Dr. Herbert Coutts, dean of education, offered the drama division and Studio Theatre a new home in the auditorium of the Education Building, making space in his already overcrowded building. This extraordinary offer came as a godsend. Along with Walter Johns, Herbert Coutts has always been a lover of theatre and he was able to show this in a most tangible form.

The next decade was one of change for Studio Theatre; while the format was still the same, the character of the productions began to change.

A University of Alberta Alumni group was formed to offer at least one play a year in the season. Some of the prime movers here were also the major drama teachers in the city — Donald Pimm, June Richards, Walter Kaasa, Alice Polley, John Rivet and Tom Peacocke all had thriving high school drama programs. A French language play was included in each season. The French department provided the actors and the director, the Studio Theatre the sets, costumes, and administration. This happy collaboration continued until the late 1960's. Once in a while a production in German was also included. New forms of playwriting also appeared, spearheaded by the poet playwright Wilfred Watson. Three of his major works were presented during the decade.

The Torches outdoor theatre began a regular summer season of plays in 1962. In a courtyard behind the Education Building, a permanent stage setting reminiscent of Jacques Copeau's ideal stage was erected and seating for 250 was provided on the

grassy enclosure. Here from late June to August a regular season of plays was presented. Although it was not an equity theatre everyone was paid — a startling departure for Edmonton theatre.

Tom Peacocke, who joined the Drama Department staff in 1961, took over as artistic director of *The Torches*, a post he held until its closing in 1972. After the Studio no longer saw *The Torches* as a priority project, a group of students reorganized the theatre under the name of Barter Theatre and it continued for another six summers.

When the Faculty of Education moved to a new building the Studio Theatre and drama department expanded and a spacious reading room on the third floor became the experimental Theatre Upstairs. Here a second season of special events, readers theatre, classroom productions, experimental and new works saw life. Theatre Upstairs was discontinued when the drama department — other than the Studio Theatre — moved into Stage I of the Fine Arts Centre in 1973.

Unfortunately the second stage of the Centre with its promised new theatre, art gallery and concert hall is still to come.

STAGE THREE: The Professional comes to town

There had been several abortive attempts to form a professional theatre in Edmonton before the advent of *The Citadel* in 1967, but it was the growth of *The Citadel* and all the smaller professional theatres that followed that had the greatest impact on the Studio Theatre in the 1970s.

At the same time the University and the drama department grew enormously in a very short time. The team of Bueckert, Peacocke and Peacock that had guided the theatre for almost a decade was joined by 15 new faculty in a period of five years, 1967 to 1972. Bernie Engel (directing), Leonard Feldman (design), John Terfloth (theatre history and directing), Margaret Faulkes (creative drama), Mark Schoenberg (directing), James DeFelice (theatre history and directing), Bill Meilen (dialects), Jacqui Ogg and Wally Seibert (movement), Jeremy Dix-Hart and Gloria Perks (voice and speech), Gwen Keatley (design), David Barnet (collective theatre), and David Lovett (design) were all in that first wave and their impact on the style of production at Studio Theatre and on theatre in Edmonton was significant.

Fewer city actors were appearing in the productions, now being used more and more as a training ground for student actors and designers. Visiting professional guest artists became much more an accepted part of the season and graduate directing and playwriting thesis productions had a regular place in the season.

The new professional theatres began to accept the responsibility for a season of plays for general entertainment. Many of these theatres dedicated to experimentation and new works were started by faculty or graduates from the drama department.

While Studio Theatre has never lost its sense of mandate to produce the new or the untried, by 1975 it had become primarily a showcase for student work in the professional training programs. When James McTeague became chairman of the drama department and artistic director of Studio Theatre in 1977, he inherited a season that was 80 per cent student work. Non-student productions appeared in each season, usually in collaboration with a professional organization. From 1974 to 1978 the Studio Theatre seasons also included three of the winners of the Clifford E. Lee Playwriting Competition.

A theatre that had always had a pride in production and innovation now began to develop an even greater pride in the graduates of the training programs. These graduates were forming their own theatre companies, teaching at universities, directing, designing and acting from Victoria to Halifax.

Lope de Vega once described the basic necessities of a theatre as, "two boards and a passion". The two boards are still in place and we trust that the passion will be there for at least another 33 seasons of Studio Theatre. ♦

The preceding history (here condensed) and David L. Lovett's drawings originally appeared in a booklet produced by the Department of Drama to commemorate the University's 75th year.

THE THREEPENNY OPERA Brecht



Class Notes

'22

ARTHUR DONALDSON, BSc(Eng), has been retired since 1965 and now lives in Scotts Valley, California. He moved to Southern California in 1923 where he began an interesting career, working as a construction engineer on large dams, then on the building and maintenance of the Panama Canal, and then on projects in Montreal, Idaho, and Paraguay. Born in 1899, he is married and has three children, six grandchildren and two great-grandchildren.

'30

GEORGE FAWCETT, BSc(Ag), and wife JANET FAWCETT (GOULD), '28 Dip(Nu), celebrated their 50th wedding anniversary in October

1981. After 40 years of active farming, they have now retired and passed the farm on to their two sons. In May 1973 George received a pacemaker successfully, and he and Janet now reside in Consort Senior Citizen's Lodge.

'39

AGNES MANSON (DUNN), BSc(Nu), '38 Dip(Nu), now resident in Zimbabwe, hopes to make Homecoming '89 and wonders how many of her class of '39 will be there.

'41

W. JEAN MCLEAN (MC EWEN), BSc(HEC), is a professor at the College of Human Ecology, Cornell University, Ithaca, N.Y., teaching in the textiles and apparel design area of the Department of Design and Environmental Analysis in the Cooperative Extension Program.

'42

JAMES RUDKO, LLB, '41 BA, is living in the Okanagan area and is engaged in full-time work with Jehovah's Witnesses.

'43

CARSON H. TEMPLETON, BSc(Eng), had the honorary degree of Doctor of Laws conferred on him at the May '82 convocation of the University of Manitoba for "distinguished public service".

'45

KATHLEEN L. MAXWELL (MACDONALD), BSc(Nu), '44 Dip(Nu), after five years as an

assistant professor at the University of Victoria School of Nursing, is now working as a community health nurse with the medical services at the Cowichan Indian Reserve near Duncan, B.C.

'50

MICHAEL A. KOSTEK, BEd, has retired after 30 years of service as a teacher and administrator with the Edmonton Public School Board. He has recently published a comprehensive illustrated history of the Edmonton Public Schools titled *Looking back: A Century of Education in Edmonton Public Schools*.

'55

DONALD G. ELDER, BEd, '51 BA, just recently completed a two-year contract with the Asia Institute for Broadcasting Development, based in Kuala Lumpur, Malaysia and has now returned to CBC television in Toronto.

'56

OLLWYN M. BUTCHART (JOHN), BSc(Nu), '55 Dip(Nu), is supervisor of public health nursing and mental health coordinator for the Borough of Etobicoke (metro Toronto). Just recently, she was elected chairman of the board of Etobicoke Mental Health Services Agency.

'57

MICHAEL S. DUBAS, MSc, '53 BSc(Eng), is currently an associate professor of physics at Concordia University, Montreal.

Names

The Office of Alumni Affairs recently initiated a new system of Alumni Records, and in the future mail to graduates will normally be addressed by *surname* and *first given name*. (It is now addressed by *surname* and *initials*.)

Graduates who would prefer that a given name other than their first (or, alternatively, their initials) be used are asked to use the form below to indicate their preference. (Please attach your current address label.)

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'59

ROBERT W. POLLOCK, BSc(Eng), was recently named president of Halliburton Services Limited in Canada. He has spent 23 years with Halliburton, joining the technical oil field services firm in 1959 as a field engineer. Most recently he was in Madrid, Spain as division manager.

'62

J HERMAN ARNOLD WALLIN, MEd, '57 BEd, has since 1966 been a professor in the department of administrative, adult and higher education at the University of B.C. Recently Dr. Wallin accepted a two-month appointment in New Delhi to assist in the development of management training programmes for senior officials in state governments.

'63

LOUIS LORINCZ, BEd, '60 BSc, is currently teaching at W.G. Murdoch High School in Crossfield and also teaching adult education with the Calgary Board of Education. Dr. Lorincz was the first Izaak Killam scholar in the Faculty of Education at U of C (1976-1979) and received the distinguished service citation from the science council of the Alberta Teachers Association in 1982.

'64

WILFRED PAUL DAIS, BEd, '64 BPE, and wife MURIEL DAIS (MACLEOD), '57 BSc(Ag), were married in 1966, after which Wilfred began teaching junior high math and science in Calgary. Muriel, who obtained her BEd in 1965 and her Dip(Ed) in 1973 from U of C, is now a guidance counsellor in a Calgary high school.

JAMES D. JAEGER, BEd, has been living in Sydney, Australia for the past 17 years and has been employed as a school counsellor with the Department of Education there for 10 years.

'65

MERLE ELAINE KEW (BENTLEY), BEd, now resides in North Andover, Massachusetts and is supervisor of Human Resources Information Systems at Wang Laboratory Research and Development Operations Division.

GERALD D. POWLIK, BEd, is currently enjoying his third year as principal of Len Shepherd Junior Secondary School in Surrey, B.C.

RONALD L. RHINE, MEd, '49 BEd, retired from teaching on December 31, 1982 after 35 years of service, 19 of them as a principal. He taught in Alberta at Sunnynook, North & South Turner Valley High Schools, and many Edmonton public schools.

'66

BARBARA LOUISE HODGINS, BA(Hon), is based in Calgary where she is now the director of the Western Resources Program of research in The Institute for Research on Public Policy, a national, non-profit, non-partisan organization.

BURT P. KRULL, BSc, recently merged his accounting practice with that of Sax, Zimmel, Stewart and Company, Edmonton.

'67

KENNETH H. GORDON, BA, who received his MSW at the University of British Columbia in 1970 and his PhD at Edinburgh in 1978, is now an assistant professor and practicum coordinator in the department of social work, King's College, University of Western Ontario, London, Ontario.

'68

BARRY C. CLARK, BPE, has left the field of physical education to continue teaching at the upper elementary level and enjoys the change.

JUDITH L. GIFFORD (CRAVEN), BA, is a management systems analyst with the City of Calgary.

DONALD A. RIVA, BSc(Eng), is the operations manager at Crows Nest Resources, Line Creek, Sparwood, B.C.

'69

TINA BOUCHER (SUPERINA), BA, is currently teaching English as a second language to new Canadians at St. Lawrence College, Kingston, Ontario.

GLEN E. MCDANNOLD, BA, was recently promoted to B.C. major accounts-sales manager with AES Data Ltd. in Vancouver, B.C.

KRYSIA SPIRYDOWICZ, MA, '67 BA(Hon), for the past four years has been coordinator of the Art Conservation Techniques Program at Sir Sandford Fleming College in Peterborough, Ontario — one of only three locations in Canada where training in the field of art conservation can be obtained.

EDWARD G. SUMMERS, BSc(Pharm), received his master of divinity degree from Luthern Theological Seminary in 1977 and now serves the Biggar-Rosetown Pastorate in Saskatchewan.

'70

GLEN A. W. EVOY, BSc, is currently involved in the area of food and drug safety and inspection as the supervisor of the North-

Ethel Anderson, 1890-1982

Late last year, Ethel Anderson died at the age of 92. Born in East Grand Forks, Minnesota, she accompanied her family to Alberta shortly after the turn of the century, and when the University of Alberta opened its doors in 1908 she enrolled.

There were seven co-eds in that first class (of 45 students) and, according to Miss Anderson, they referred to themselves as the S.I.S. — the Society of Independent Sisters, until the Wauneita Society was formed. Active in student affairs, Miss Anderson was head of the women's athletic program prior to her graduation in 1912.

Following graduation, she went to Calgary to obtain her teaching certificate. After teaching in Edson for a brief period, she returned to Edmonton, teaching first at H.A. Gray School and then for many years at the newly opened Eastwood Junior High School.

A good friend of the University, she was always ready to share her memories of the U of A in its earliest days. She was the last surviving member of the University's first graduating class.

In Memoriam

Frederick George Day, '20 LLB
Elsie Mulholland, '23 MA
Cyril Kay Johns, '25 BSc(Ag)
Marjorie Grayson-Smith, '26 BA
Stella M. Cameron, '28 BA
James A. Campbell, '29 MD
Frank H. Peto, '30 MSc
Esther Elizabeth Prevey, '34 MA
Stephen Frederick Carr, '35 MD
David Dolgoy, '35 BSc(Eng)
Stanley A. Goddard, '39 BSc(Ag)
Blanchard Keith Acton, '40 MA
James de Vic Cardy, '40 MD
Frank Street Cleall, '42 DDS
Douglas Acton Sargent, '43 BA
Iva E. Smith, '48 Dip(Ed), '55 BA
Roy Percy Cable, '50 BSc
Stanley G. Geldart, '52 DDS
John R. Pengelly, '61 BEd
Helen Aileen L. Reishus, '64 BEd
Normal Gill, '67 MEd
David Wayne Alton, '70 BCom

ern Alberta District office of the Health Protection Branch of Health and Welfare Canada.

DONALD G. PERRIER, MSc(Pharm), '67 BSc(Pharm), is a professor and chairman of pharmacy at the University of Otago, Dunedin, New Zealand.

'71

BARBARA ESDALE, BEd, received an MS degree in educational technology from the University of Wisconsin in 1979 and is now a learning resources officer with Alberta Education. She is also the current president of Edmonton Women's Network, an organization she helped form as a support system designed to bring women together for mutual advantage.

JOYCE I. MILLER, BEd, is a computer systems analyst for the U.S.A. Social Security Administration, Baltimore.

DUANE N. PEARSON, BSc(Eng), is a consulting electrical engineer with Jarvis Engineering Ltd. in Edmonton.

'72

PETER OVADJE ABINUWA, BEd, is currently working at Bayero University in Kano, Nigeria as a chief technical officer.

DAVID J. CLEMENS, BEd, is now a second class power engineer and steam facilities operator with Mobil Oil Canada, Wimborne, Alberta.

DERRICK C. CURTIS, BSc(Ag), is now manager of forestry and engineering for B.C. Timber's Hazelton Woodlands Division in New Hazelton, B.C.

DAVID W. FOWLIE, BSc(Eng), now resides in Edson and is superintendent of operations at Gulf Canada Resources' Hanlan-Robb Gas Processing Plant.

HAROLD HOLT, BSc(Eng), has been appointed superintendent of engineering and construction, thermal operations for Husky Oil, Lloydminster.

PATRICK W. NAUGHTON, MSc, who previously taught at Memorial University in Newfoundland, is now assistant dean of the College of Tropical Agriculture and Human Resources, University of Hawaii.

RICHARD YAREMKO, BCom, is living in Calgary and operating his own consulting firm, Audit Services International, specializing in oil and gas joint ventures.

'73

HANS PETER FRICK, LL.M., has been appointed legal counsel for Hewlett-Packard S.A., Geneva, Switzerland.

He is responsible for all legal matters in southeast Europe, U.S.S.R., Middle East and Africa.

ROBERT M. GARTSHORE, BA, is employed by Wardair Canada as a captain and check pilot for Boeing 747's.

'74

FRANK B. ARTHUR, MBA, '72 BEd, and wife JOAN ARTHUR (BRUCE-KONUAH), BSc(RM), now live in Australia where he is manager of the Sydney branch of I.P. Sharp Associates, an international computer company. Joan is working as a physiotherapist at the Royal Ryde Rehabilitation Hospital in Sydney.

JAMES COPELAND, MSc, '71 BSc(Ag), is currently an analyst in the Department of Rural Economy at the U of A. Last August he was elected to a four year term on the International Executive Board of FarmHouse Fraternity, an international fraternity with chapters at 25 major colleges of agriculture in the United States and at the U of A.

PETER C. COWAN, BA, received his MBA from the University of Western Ontario in 1979 and is currently employed as a senior credit officer (Pacific division) with the Export Development Corporation in Ottawa.

DONALD M. CAMERON, '48 BSc(Pharm), the man known as 'Mr. Pharmacy' in Alberta, has retired after 25 years of service as the registrar-treasurer of the Alberta Pharmaceutical Association. His retirement was marked by the "Don and Muriel Cameron Weekend" held in Edmonton in early October last year, at which hundreds of friends and colleagues gathered to pay tribute to the couple so much a part of the pharmacy scene in Alberta.

Mr. Cameron, a native of Bowden, Alberta, began his pharmacy career prior to the Second World War, serving the three-years of internship then required before university entry in Rocky Mountain House and Edmonton. Then the War intervened, and following his discharge from the RCAF as a flying officer in 1945, he entered the U of A, obtaining his degree in 1948.

After a year in Camrose, he purchased the drug store in Daysland, Alberta which he operated until his appointment as registrar-treasurer in 1957. Earlier he had been an elected member of the Alberta Pharmaceutical Association and its president.

From 1955 to 1971 he served as a council member of the Canadian Pharmaceutical Association, and when the need to reconstruct that Association arose, he was one of a committee of five selected to recommend the new structure. A charter member of the Pharmacy Examining Board of Canada, he was its president for two years. He was also a member of the Commission on Pharmaceutical Sciences which published the text *Pharmacy in a New Age* as a result of its investigations. For their work, the seven members of that commission were jointly nominated for the Royal Bank of Canada Award for contribution to the nation.

Long interested in continuing education in the profession, Mr. Cameron was director of continuing education in Alberta from 1964 until 1976 and the first president of the Canadian Conference on Continuing Education in Pharmacy. He has also been involved in education as a sessional lecturer in the U of A Faculty of Pharmacy and Pharmaceutical Science. Students remember his quick wit and humor.

In spite of his dedication to his profession, he has been able to cultivate other interests — including music; his rendition of Frankie and Johnnie to the piano accomplishment of former pharmacy dean Merv Huston became a ritual at conventions — and be active in community and service club activities. His many contributions to the community have earned him numerous awards, including the Coronation Award in 1953, the Centennial Medal, and the Alberta Achievement Award in 1974.



CHARLES P. GALAN, BEd, has spent time as a lieutenant in the Canadian Armed Forces and in labor relations for the Attorney General in Alberta. Currently he is a mediator for the Alberta Department of Labour.

CHARLES D. SIEGFRIED, BSc, is a geophysical operations manager for Sonics Exploration Ltd. in Calgary.

JANE E. WATSON, BEd, is currently teaching in an ECS (Early Childhood Services) kindergarten in Spruce Grove, Alberta.

'75

RODERIC BEAUJOT, PhD, '72 MA, '70 BA, and wife ELISABETH BEAUJOT (VAN DER MEER), '72 BA, '73 Dip(Ed), are currently living in Tunis where Rod, an associate professor of sociology at the University of Western Ontario, is spending a sabbatical leave working with the *Office National de Planning Familial*. Liz is an early childhood educator currently staying at home with two preschool children and looks forward to some fieldwork with the project next spring. Rod recently contributed the Family chapter in *Sociology: A Canadian Focus* and is the co-author of *Growth and Dualism: Demographic Development of Canadian Society*. They invite any U of A grads in the Tunis area to visit them at 15 Rue Tahar Ben Achour, La Marsa.

PAUL M. EVANS, MA, '72 BA, received his PhD from Dalhousie University in 1982 and is currently an assistant professor of political science at York University, Toronto.

CHARLES D. GROVE, BEd, and PATRICIA GROVE (LOWDEN), BEd, are now residents of Prince George, B.C., where he is a social worker with the Ministry of Human Resources, and she is teaching elementary school. They are expecting their first child in May. DAVID G. HOWELL, BSc(Eng), is a research engineer for the Alberta Research Council in its Solar energy research program. He is also living in and monitoring a conservation/solar research house near Stony

Plain.

IRENE O. MAZURENKO, BSc(Nu), and husband GARY STEADMAN, '74 BSc(Eng), live on an acreage near Lacombe. She was recently appointed director of public health nursing at the Red Deer Health Unit.

JANET MCINTOSH, BSc(HEC), is currently working under Alberta Recreation and Parks 'Be Fit for Life' grant as a community fitness coordinator for the Town of Whitecourt, Alberta.

AUDREY SALKELD, Dip(RM), is working toward a master of divinity degree at Southern Baptist Theological Seminary in Louisville, Kentucky.

'76

GLENN DONNELLY, BSc(Nu), is currently teaching in the senior year of the Diploma Nursing Program at Wascana Institute of Applied Arts and Sciences, Regina, Saskatchewan.

W. H. HOLLY GLAUSER (BUCHOLTZ), Dip(DH), worked in private practice in Regina for three years before moving to B.C. She now lives in Surrey where she works part-time and keeps busy with two children.

KENNETH P. L. HANSEN, BSc(Hon), is currently serving as a lieutenant in the Canadian Navy and Aide de Camp to Vice Admiral J. A. Fulton Commander Maritime Command. Previously, he served for three and one-half years in HMCS Annapolis based in Halifax, Nova Scotia, as a watch keeping officer and anti-submarine aircraft controller.

DAVID W. KRAUSE, MSc, '71 BSc, recently received his PhD from the University of Michigan and is now an assistant professor in the Department of Anatomical Sciences, State University of New York, Stony Brook. B. CARL KUHNKE, MBA, '74 BSc, from 1979-82 was the first secretary (energy) in the Canadian Embassy, Tokyo. He is now in the process of opening a new consulate general in Munich as the consul and trade commissioner. He writes, "If you happen to

be in Munich - Drop in!"

MARY E. MACRURY (FROST), BLS, is currently branch services coordinator with Eastern Counties Regional Library, serving three rural Nova Scotia counties with an approximate population of 47,000 through six branch libraries and two bookmobiles.

TERRY RICHARDSON, BA(Spec), '74 BA, received his MDiv from Lutheran Theological Seminary, Saskatoon in 1981. He is currently living in Vermilion and is the pastor of two churches, one in Vermilion and one in Mannville.

JANET LEE SWITZER, BEd, two years ago founded in Edmonton an innovative and comprehensive early childhood program, now licensed by the Alberta Department of Education.

'77

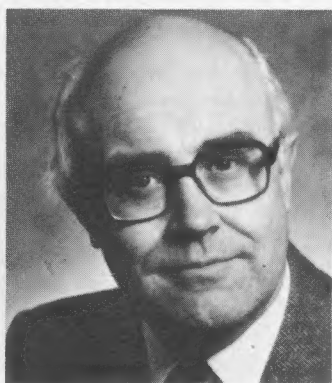
COLIN D. ANDERSON, BSc(Eng), is a project engineer with the Department of Public Works in Yellowknife, N.W.T.

GORDON M. BABEY, BSc(Eng), was recently appointed an operational engineer with Edmonton Transit. Previously he had been a traffic engineer with Stanley Associates Engineering Ltd. and spent three years with Edmonton's Traffic Management Team as a signals analyst engineer.

CHERYL BARTLETT, BSc(Hon), is currently working on her PhD in zoology, specializing in parasitology, at Guelph University. DONALD H. CHARNAW, BPE, taught school in British Columbia for four years before being laid off last September due to education cutbacks. Since January he has been fitness co-ordinator at the Four Seasons Racquet Club, Kelowna.

BARBARA J. DUFFY, BEd, is currently executive director of Fulton Child Care Centre in Edmonton. She is also engaged in master's studies in child care administration, through Nova University, Florida.

STEVEN A. LUCHKOW, BSc(F), is currently working for Alberta Forest Service in Whitecourt as a silviculture forester in the



ROBERT S. PATTERSON, '59 BEd, '61 MEd has been selected dean of the Faculty of Education at the University of Alberta. His five-year term of office will begin July 1, 1983.

Dr. Patterson, who earned his doctorate at Michigan State University, began his career in education at Ross Sheppard High School in Edmonton and later became a lecturer in the U of A department of elementary education. He joined the University's faculty on a full-time basis in 1966, teaching, for the most part, the history of education in Canada.

He will succeed Dean Walter Worth, who, following a one-year administrative leave, plans to return to teaching and research in the Faculty's department of educational administration.

Reforestation and Reclamation Division.
KENNETH L. STEWART, BSc, recently accepted the position of project officer - meteorology in the aerospace engineering test establishment at Canadian Forces Base, Cold Lake, Alberta.

'78

WENDY ANN ANTONIUK (MATEWUSH), BPT, is currently employed as a senior physical therapist (chest service) at Misericordia Hospital in Edmonton and is expecting her first child in May.

DEIDRA E. EDWARDS, BA, recently bought her first home and is working as the business manager for St. Joseph's General Hospital in Vegreville, Alberta.

BRIAN P. HAWRELAK, BA, since 1980 has been with the Worker's Compensation Board of Alberta, employed as a vocational rehabilitation counsellor.

ELIZABETH M. M. MCLEAN, PhD, early this year started a new job as director of policy analysis, Women's Programs, B.C. Ministry of Labour.

'79

PETER H. S. BEST, MD, '74 BA, has been in family practice in Medicine Hat for the last year. He did a two-year residency at Holy Cross Hospital in Calgary.

HERBERT T. COUTTS, LLD(Hon), '42 MA, had a special interest in the 1982 Fall Con-

vocation. It was a special occasion for the family of the former dean of Education as daughter Jane Sterk received her PhD and granddaughter, Dawn Ringrose, received her MBA degree.

HEATHER DURHAM, PhD(Pharm), is employed at the Montreal Neurological Hospital and Institute.

ROBERT G. GARNEAU, MEd, '73 Dip(Ed), '72 BA, is currently assistant principal at Memorial Composite High School in Stony Plain, Alberta.

RICHARD JOHN KAYLER, BSc(Ag), recently invented "Kitty-lite", a new concept in cat litter and hopes to develop other products, particularly for the mining industry. His Edmonton-based firm is Lonestar Western Ag-For Ltd.

VESNA MAKALE, BFA, works as a sculptor now after studying advanced sculpture at St. Martin School of Fine Arts in London, England. She was one of the Canadian artists who participated in the Triangle Artists Workshop at Mashomac, N.Y., with world famous sculptor Anthony Caro.

'80

B. KENNETH ALPAUGH, BSc(Eng), is a drilling engineer with AMOCO Canada, petroleum company based in Calgary.

KEVIN W. A. BALDOCK, BCom, is currently an education specialist for Edmonton's Computerland.

MARC ANDRE BOILEAU, MD, '76 BSc, is living in West Vancouver, B.C. and practising family medicine in North Vancouver.

GAIL DANCHUK, BSc(Ag), is an artificial insemination technician at Wetaskiwin, Alberta.

MARILYN R. COTE-DUPUIS, BEd, '78 BA, taught in Edmonton for one and one-half years before moving to Ottawa with her husband. She plans to return to Edmonton this June and hopes to enter the U of A Faculty of Library Science in the fall.

DAVID J. GIFFORD, PhD, '76 BSc(Hon), is a post-doctoral fellow in the biology department of the University of Calgary working in the area of seed storage protein synthesis using molecular biological techniques.

RITA LYSTER (BELTER), BSc(Pharm), moved to Barrhead, Alberta last May and was married on May 15. She is employed there at Fyfes IDA Pharmacy.

GILLIAN BUTLER MCKAY, LLB, and husband DAVID D. MCKAY, LLB, now reside in St. John's, Newfoundland, where they both practise law; she with the firm Marshall, White, Ottenheimer, and Green, and he with the firm Mercer, Spracklin, Heywood and McKay.

'81

MARK J. ABRAMS, BEd, is a second-year teacher for the Calgary Public School Board.

PATRICK BENDIN, LLB, '78 BA(Hon), is currently enrolled in the LLM course at the London School of Economics and Political Science, studying private and public international law.

CRAIG BRODDY, BA, is currently employed as a recreation program coordinator in Fort Saskatchewan, Alberta.

JOSEPH M. DUPUIS, MD, '77 BSc, is completing his family medicine specialty at the General Hospital in Ottawa and plans to return to Edmonton in June to begin anesthesia residency.

LINDA B. MATTSON (GAMBLER), BEd, is teaching grade one for Northlands School Division in Wabasca, Alberta.

W. RICK MORROW, MEd, left the Field Services Branch, Alberta Education last August to become Assistant Superintendent of the Willow Creek School Division and now lives in Claresholm, Alberta.

'82

KEITH KRAUSE, BA(Hon), is one of 11 Canadians to win a Rhodes Scholarship for 1983-85. Keith will take a masters of philosophy degree in international relations at Oxford University beginning in October 1983. At present he is a legislative intern doing research for Alberta MLAs. ♦



ELAINE FURNISS, '79 PhD, BOB CONNERS '78 PhD, and PETER SPARTALIS (right), '77 PhD, are University of Alberta graduates on staff at the St. George Institute of Education, Sydney College of Advanced Education, Australia. Dr. Furniss lectures in reading and language studies and recently co-edited the book *This Works for Me: Ideas from teachers who have successes to share*. Dr. Connors is director of the primary teacher education program at the Institute and lectures on staff development for schools in the region. Dr. Spartalis lectures in history, Australian studies and international studies. He is the author of *To the Nile and Beyond and Diplomatic Battles*; another work, *Rock of Witness*, is to be published soon and he is now working on a biography of Major General Sir Ivan Dougherty.



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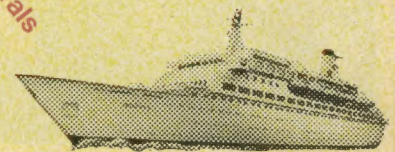
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